

Memorandum

To: Planning Commission

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Date: July 22, 2016

Subject: Briefing: Avondale Road Corridor Plan

MEETING PURPOSE:

The purpose of this briefing is to update the Planning Commission on the Avondale Road Corridor Plan, including the proposed list of possible projects and improvements for Avondale Road between Union Hill Road and Novelty Hill Road. The Avondale Road Corridor Plan was completed as part of the Targeted Safety Improvement Program (TSIP). In summary, the purpose of Redmond's Targeted Safety Improvement Program is to identify existing and potential traffic safety problem areas, and propose and implement projects to reduce crashes and their related losses through pro-active collision prevention, reactive collision response, and multi-modal safety improvements consistent with the TMP.

This briefing is informational; no amendments to the Comprehensive Plan as a result of this plan are proposed or anticipated at this time.

BACKGROUND:

One of five high priority items from the Greater Southeast Redmond Area Transportation Study (2010) was to identify potential safety improvements in the Avondale Corridor. In addition, the Bear Creek Neighborhood Plan identified policies for Avondale Road planning (policies N-BC-23, 27, 29, 30 and 34 as shown in the introduction of the full Avondale Road Corridor Plan).

Avondale Road is a principal arterial that serves as a critical north-south connection for regional destinations and a large area of the city. It is heavily traveled, carrying over 30,000 vehicles a day, and experiences congestion for several hours each weekday in the peak travel directions particularly between Union Hill Road and Novelty Hill Road. The Avondale Road Corridor Plan explored the issues identified during previous planning efforts and used those findings to rank a set of candidate projects that could be implemented to improve safety and mobility and reduce vehicle delay. The candidate project list has a combination of potential short-term and long-term improvements.

STATUS UPDATE:

The Avondale Road Corridor Plan is provided in Attachment A. The proposed long-term access management plan identifies candidate improvement projects at specific locations within the corridor that align with TSIP and Bear Creek Neighborhood Plan objectives. Candidate projects were evaluated on safety, traffic operations, transit, pedestrian, bicycle and access metrics. Candidate projects are identified, discussed and summarized at the end of the report. During the study, community members participated in

a walking audit conducted by Feet First. Staff also walked portions of the corridor and met at City Hall with neighborhood residents to review issues and discuss proposed solutions.

The final report is posted on the City's website on the [Targeted Safety Improvement Program](#) page.

The Transportation Master Plan (TMP) unfunded buildout plan includes the additional crosswalk at Avondale Road and 180th Ave NE, the realignment of the Avondale Road and Avondale Way intersection, and the realignment of the Avondale Road and NE 95th St intersection. The Capital Investment Strategy (CIS) list includes the NE 95th Street realignment and school bus pull outs.

NEXT STEPS:

As funding becomes available further engineering and design will need to be completed. Two of the projects are part of the Capital Investment Strategy list however they are not currently proposed for funding during the next six year period and will need to be reevaluated during a mid-year update. There is currently no funding for these projects. Staff reevaluates funding every couple years and investigates grant opportunities as they become available.

Attachments:

Avondale Road Corridor Plan